



Sheet 1 of 1

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 678-1213	SERIAL NO. 10/694,197
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANTS Chan-Soo HWANG et al.	
		FILING DATE October 27, 2003	GROUP ART UNIT Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/							

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

KT		1.	Vahid Tarokh et al., "Space-Time Codes for High Data Rate Wireless Communication: Performance Criterion and Code Construction", IEEE Transactions on Information Theory, Vol. 44, No. 2, March 1998, pp. 744-765.				

EXAMINER	/Khai Tran/	DATE CONSIDERED	02/01/2007
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 (6-4))

 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	678-1213	10/694, 197
	APPLICANTS Chan-Soo HWANG et al.	
	FILING DATE October 27, 2003	GROUP ART UNIT 2661

**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

KT		1. European Search Report dated March 9, 2004 issued in a counterpart application, namely, Appln. No. 03078915.0.
KT		2. Tujkovic, "High Bandwidth Efficiency Space-Time Turbo Coded Modulation", 2001 IEEE, pp. 1104-1109.
KT		3. Robertson, "Bandwidth-Efficient Turbo Trellis-Coded Modulation Using Punctured Component Codes", IEEE Journal on Selected Areas in Communications, Vol. 16, No. 2, February 1998, pp. 206-218.
KT		4. Yuan et al., "Soft Concatenation of Space-Time Block Codes and Multilevel Coding", 2001 IEEE, pp. 1165-1169.

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<p style="text-align: center;">O I P E JUN 24 2005 PAP</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use several sheets if necessary)</p>		APPLICANTS Chan-Soo HWANG et al.	FILING DATE October 27, 2003
			GROUP ART UNIT 2661

~~U.S. PATENT DOCUMENTS~~

## FOREIGN PATENT DOCUMENTS

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

KT		1.	T.H. Liew et al., "Space-Time Codes and Concatenated Channel Codes for Wireless Communications", Proceedings of the IEEE, February 2002, Vol. 90, No. 2, pp. 187-219.

**EXAMINER**

/Khai Tran/

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02/01/2007

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